



PLC MAP Training

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Agenda for Today

- Essential MAP Reports
 - Teacher Report
 - Achievement Status & Growth Report (ASG)
- Linking Study to NeSA
- NWEA Website & Resources



Introductions

- Name
- District
- How many years you have been teaching
- One highlight from 1st semester



Norms

- We will stay fully engaged throughout our session
- Misery is optional
- What is said here stays here, what is learned here leaves here

2011 Normative Data (Reading)

Grade	Mean	Mean	Mean
K	142.5	150.6	156.0
1	160.3	170.7	176.9
2	175.9	183.6	189.6
3	189.9	194.6	199.2
4	199.8	203.2	206.7
5	207.1	209.8	212.3
6	212.3	214.3	216.4
7	216.3	218.2	219.7
8	219.3	221.2	222.4
9	221.4	221.9	222.9

Teacher Report - Mathematics Spring 2012

Goal Performance

School: Mt. Bachelor Middle School (NWEA Sample District 2)

Class: S110030 Kotifani Access7 8

Teacher: Kotifani, Jenisha L.

Test: Math Survey w/ Goals 6+ CO V2.1

Student ID	Name	Grd	Test Type	Test Date	RIT	Std Err	RIT Range	%ile	%ile Range	Number Sense	Algebraic Methods	Data Analysis & Probability	Geometric Concepts	Measurement	Computation
S11000824	Sonneson, Farrah H.	7	S/G	Apr 30	200	3.0	197-203	4	3-6	176-192	193-207	198-213	200-217	194-210	192-207
S11000838	Cones, Shalia A.	7	S/G	May 8	206	3.0	203-209	8	6-11	202-217	208-226	194-210	213-230	199-216	169-191
S11000848	Carrillo Mont, Thanh H.	7	S/G	Apr 30	208	3.0	205-211	10	7-13	201-217	190-205	209-225	206-221	194-209	201-216
S11001032	Trexel, Loui I.	7	S/G	Apr 30	209	2.9	206-212	11	8-15	200-215	211-227	197-212	206-220	204-218	189-205
S11002352	Nilsson, Andree E.	7	S/G	Apr 26	212	3.0	209-215	15	11-19	209-225	198-214	199-214	205-220	200-215	215-231
S11000862	Watkins, Molinda A.	7	S/G	Apr 30	214	3.0	211-217	17	13-22	204-218	204-219	204-218	212-228	213-227	205-220
S11000826	Mann, Sean N.	7	S/G	Apr 25	217	3.1	214-220	22	17-27	205-221	210-225	205-219	221-237	208-224	208-224
F11000291	Van Corbach, Dansi I.	7	S/G	Apr 30	218	2.9	215-221	24	19-29	220-236	200-217	210-226	216-232	195-211	223-239
S11000793	Beddington, Said D.	7	S/G	Apr 30	220	3.0	217-223	27	24-33	223-240	218-233	209-224	202-219	204-219	220-235
S11000803	Anderson-Ahrens,	7	S/G	Apr 25	221	3.0	218-224	29	24-36	216-231	210-225	219-234	219-234	217-232	203-217
S11000802	Folan, Macheala A.	7	S/G	Apr 25	224	3.0	221-227	36	29-42	225-240	221-237	205-220	212-228	203-220	229-246
S11001193	Zaninovich, Dermot T.	7	S/G	Apr 25	225	2.9	222-228	38	31-44	221-236	211-226	214-229	216-230	223-238	220-234
S11099779	Dimalanta, Kaleigha A.	7	S/G	Apr 30	231	2.9	228-234	51	44-58	238-254	220-235	219-234	218-233	211-228	228-243
S11000963	Reilly, Maicey R.	7	S/G	Apr 30	236	2.9	233-239	62	56-69	219-234	229-244	229-244	231-245	223-238	241-258
S11000832	Klopping, Canyon N.	7	S/G	Apr 25	238	2.9	235-241	67	60-73	234-249	226-240	231-245	232-248	226-241	237-254
S11000845	Driftmier, Trenea A.	7	S/G	Apr 25	240	3.1	237-243	71	62-76	231-247	235-249	233-247	230-245	232-251	231-245
S11000837	Odoms, Mandrick K.	7	S/G	Apr 25	249	2.9	246-252	85	81-89	246-260	234-249	246-261	240-255	237-252	248-263
S11000784	Prish, Rulin N.	7	S/G	Apr 25	255	3.1	252-258	92	89-95	247-263	243-259	235-253	260-276	246-263	249-263

Totals For: Math Survey w/ Goals 6+ CO V2.1

Students:	18							
Valid tests:	18							
Mean RIT:	223.5	Mean:	225.3	222.2	221.7	226.6	220.5	224.9
Std Dev:	15.3	Std Dev:	18.1	14.8	15.0	15.1	15.6	21.2
Median RIT:	220	Median:	227	219	217	223	217	227

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term, had an invalid score, was a repeat test for a student within a term, or was a MAP for Primary Grades test segment.

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Steps to analyze teacher report

1. Identify grade level of high and low students
 - Use 2011 Normative Data chart
2. Identify student performing at grade level
 - Use Normative Data chart (+3 and -3 of RIT)
3. Identify students falling in the 40-60%ile



Steps to analyze teacher report

4. Identify students qualifying as Low Achievers and Gifted

- Low Achievers are 2 RIT Levels below Grade Level
- Gifted Students are in the 95%ile and above

5. Summary Data

- Draw a box around the highest median RIT score for the Goal Performance areas
- Circle the lowest median RIT score for the Goal Performance area
- Highlight the highest standard deviation in a Goal Performance area

Teacher Report - Reading Spring 2012

Goal Performance

School: Mt. Bachelor Middle School (NWEA Sample District 2)

Class: S110030 Kotifani Access7 8

Teacher: Kotifani, Jenisha L.

Test: Reading Survey w/ Goals 6+ CO V2.1

Student ID	Name	Grd	Test Type	Test Date	RIT	Std Err	RIT Range	%ile	%ile Range	Lexile® Range	Read a Variety of Material	Apply Thinking Skills to Read	Locate / Select / Use Info	Read / Recognize Literature
S11000848	Carrillo Mont, Thanh H.	7	S/G	Apr 26	176	3.4	173-179	1	1-1	71-221	LO	LO	LO	LO
S11000826	Mann, Sean N.	7	S/G	Apr 23	200	3.4	197-203	8	5-12	501-651	LO	LO	LO	LO
S11001193	Zaninovich, Dermot T.	7	S/G	Apr 26	202	3.3	199-205	11	7-17	537-687	LO	LO	LO	LO
S11000862	Watkins, Molinda A.	7	S/G	Apr 23	207	3.3	204-210	19	12-25	627-777	LO	LO	LO	AV
S11000824	Sonneson, Farrah H.	7	S/G	Apr 26	209	3.4	206-212	23	17-30	663-813	LO	AV	LO	LO
S11002352	Nilsson, Andree E.	7	S/G	Apr 27	211	3.3	208-214	27	19-35	699-849	LO	AV	AV	LO
S11000802	Folan, Macheala A.	7	S/G	Apr 23	212	3.2	209-215	30	23-37	713-863	AV	LO	AV	LO
S11000838	Cones, Shalia A.	7	S/G	Apr 26	213	3.2	210-216	32	25-43	735-885	LO	AV	LO	AV
S11000793	Beddington, Said D.	7	S/G	Apr 24	214	3.4	211-217	35	27-45	753-903	AV	LO	AV	LO
S11001032	Trexel, Loui I.	7	S/G	Apr 24	219	3.3	216-222	48	37-56	843-993	AV	AV	HI	AV
F11000291	Van Corbach, Dansi I.	7	S/G	Apr 23	221	3.3	218-224	54	43-62	874-1024	HI	HI	AV	LO
S11000845	Driftmier, Trenea A.	7	S/G	Apr 24	223	3.2	220-226	59	51-67	918-1068	HI	AV	AV	AV
S11000784	Prish, Rulin N.	7	S/G	Apr 24	224	3.5	221-228	62	51-69	933-1083	AV	AV	AV	HI
S11000832	Kloeping, Canyon N.	7	S/G	Apr 24	227	3.4	224-230	69	59-76	987-1137	HI	HI	HI	LO
S11099779	Dimalanta, Kaleigha A.	7	S/G	Apr 24	233	3.5	230-237	82	74-87	1095-1245	AV	HI	HI	HI
S11000963	Reilly, Maicey R.	7	S/G	Apr 24	236	3.3	233-239	87	80-91	1149-1299	HI	HI	HI	HI
S11000837	Odums, Mandrick K.	7	S/G	Apr 24	237	3.3	234-240	89	84-93	1167-1317	HI	HI	HI	HI
S11000803	Anderson-Ahrens,	7	S/G	Apr 24	242	3.4	239-245	94	91-96	1257-1407	HI	HI	HI	HI

Totals For: Reading Survey w/ Goals 6+ CO V2.1

		High:				
		Avg:	6	6	6	5
		Low:	5	6	6	4
			7	6	6	9
Students:	18	Mean:	217.4	217.6	216.2	216.3
Valid tests:	18	Std Dev:	16.6	14.5	20.7	16.8
Mean RIT:	217.0	Median:	218	217	217	213
Std Dev:	15.9					
Median RIT:	216					



Practice with Hi-Lo Report

- Work with a partner to Analyze a Report:
- Identify grade level of high and low students
 - Use 2011 Normative Data chart
- Identify student performing at grade level
 - Use Normative Data chart (+3 and -3 of RIT)

Steps to analyze teacher report

- Identify students falling in the 40-60 %ile range
- Identify students qualifying as low & high achievers
 - High Achievers=95%ile, Low Achievers=2 grade levels below using the Normative Data Chart
- Summary Data
 - Draw a box around the highest median RIT score for the Goal Performance areas
 - Circle the lowest median RIT score for the Goal Performance area

ASG: Achievement Status and Growth

Class Name: 11007CO Class 1
Optional Group: None Selected

Mathematics

Student ID	Name	FA12		Test Type	FA12 Test RIT	FA12 Std Err	SP13 Test RIT	SP13 Std Err	Growth Std Err	SP13 Growth Projection	SP13 Projected RIT	Growth	
		Grd	Date									Met	Index
9729839271		3	9/18/12	S/G	168	3.0				12	180		
1021369942		3	9/18/12	S/G	188	3.0				11	199		
1288476159		3	9/18/12	S/G	186	3.0				11	197		
3120375489		3	9/18/12	S/G	198	3.1				11	209		
8803068465		3	9/18/12	S/G	183	2.9				11	194		
3735052541		3	9/18/12	S/G	201	2.9				11	212		
8375503126		3	9/18/12	S/G	196	3.0				11	207		
1057216038		3	9/18/12	S/G	173	2.9				12	185		
6068684679		3	9/18/12	S/G	201	2.9				11	212		
3359317807		3	9/18/12	S/G	162	2.9				12	174		
4684681459		3	9/18/12	S/G	193	3.0				11	204		
7463493202		3	9/18/12	S/G	194	3.0				11	205		
4476119646		3	9/18/12	S/G	173	2.9				12	185		
5508068694		3	9/18/12	S/G	171	2.9				12	183		
4293191151		3	9/18/12	S/G	206	2.9				11	217		
2857468199		3	9/18/12	S/G	175	3.0				11	186		
6858024875		3	9/18/12	S/G	193	2.9				11	204		
5451818037		3	9/18/12	S/G	188	2.9				11	199		
1828137634		3	9/18/12	S/G	210	3.0				10	220		
1040765459		3	9/18/12	S/G	179	2.9				11	190		

Subject Summary:
Mathematics

Count of Students with Valid Beginning and Ending Term Scores
Count of Students who Met or Exceeded their Projected RIT
Percentage of Students who Met or Exceeded their Projected RIT

ASG: Achievement Status & Growth

Teacher:

Class Name: 11007CO Class 1

Optional Group: None Selected

Mathematics

Student ID	Name	SP12 Grd	Date	Test Type	FA11 Test RIT	FA11 Std Err	SP12 Test RIT	SP12 Std Err	Growth Std Err	SP12 Growth Projection	SP12 Projected RIT	Growth Projection Met	Index
4101239819		3	5/16/12	S/G	179	3.1	198	3.0	4.3	11	190	Yes	8
7948697047		3	5/16/12	S/G	197	3.0	212	3.0	4.2	11	208	Yes	4
5533419527		3	5/16/12	S/G	189	3.0	204	2.9	4.2	11	200	Yes	4
5535691372		3	5/16/12	S/G	192	3.0	211	2.9	4.2	11	203	Yes	8
9805857964		3	5/16/12	S/G	189	2.9	209	3.0	4.2	11	200	Yes	9
5549088096		3	5/16/12	S/G	176	2.9	185	3.1	4.2	11	187	No	-2
9212572138		3	5/16/12	S/G			199	3.0					
2078218944		3	5/16/12	S/G	167	3.3	202	2.9	4.4	12	179	Yes	23
2252279648		3	5/16/12	S/G	184	2.9	206	3.1	4.2	11	195	Yes	11
4233584041		3	5/16/12	S/G	188	3.0	209	2.9	4.2	11	199	Yes	10
4057462201		3	5/1/12	S/G	184	3.0	200	3.0	4.2	11	195	Yes	5
2993730649		3	5/16/12	S/G			195	2.9					
4131932105		3	5/16/12	S/G	194	3.0	192	2.9	4.2	11	205	No	-13
5679681218		3	5/16/12	S/G	195	2.9	202	2.9	4.1	11	206	No	-4
3050739142		3	5/16/12	S/G	182	2.9	189	3.0	4.2	11	193	No	-4
5789367313		3	5/16/12	S/G	202	3.0	208	3.0	4.2	11	213	No	-5
1442154608		3	5/16/12	S/G	210	3.0	216	2.9	4.2	10	220	No	-4
1889102423		3	5/16/12	S/G	211	2.9	218	2.9	4.1	10	221	No	-3

Subject Summary: Mathematics

Count of Students with Valid Beginning and Ending Term Scores	16
Count of Students who Met or Exceeded their Projected RIT	9
Percentage of Students who Met or Exceeded their Projected RIT	56.3%
Overall Percentage of Projected RIT Met or Exceeded	126.9%

Student Growth Summary Report

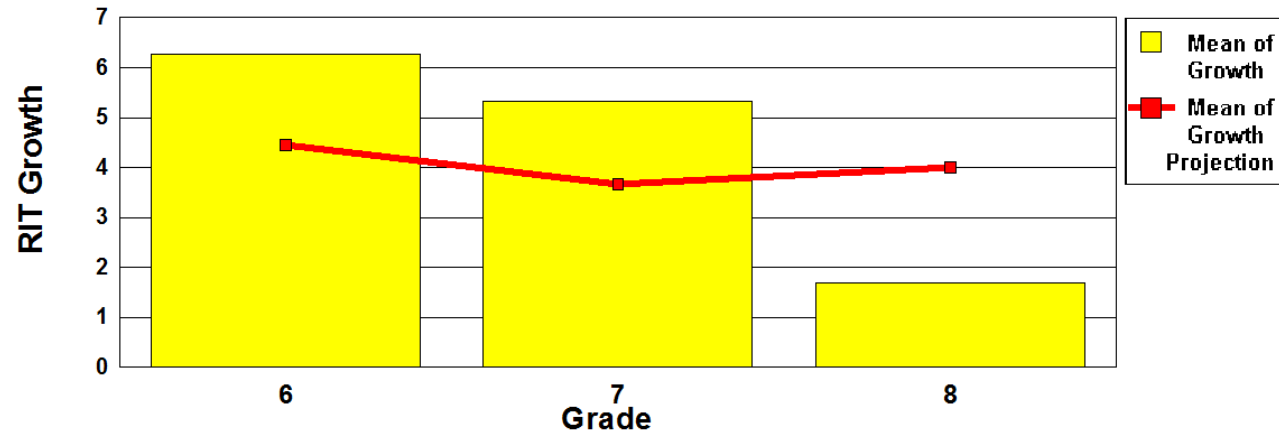
Student Growth Summary - Fall 2011 to Spring 2012

School: Mt. Bachelor Middle School

*(Small Group Summary Display is OFF)

Reading		Fall 2011		Spring 2012		Growth			Mean **		Percent of Projection	Count Meeting Growth Projection	Percent Meeting Growth Projection
Grade (Spring 2012)	Count	Mean RIT	Std Dev	Mean RIT	Std Dev	Mean	Std Dev	Sampling Error	Growth Projection	Growth Index			
Grade 6	11	201.0	16.9	207.3	17.1	6.3	7.5	2.3	4.5	1.8	140.8	8	72.7
Grade 7	15	210.8	18.7	216.1	17.7	5.3	7.0	1.8	3.7	1.7	145.5	9	60.0
Grade 8	13	209.6	20.8	211.3	25.8	1.7	8.0	2.2	4.0	-2.3	42.3	5	38.5

Reading



MAP Math Link to NeSA

Meeting the minimum MAP cut score corresponds to a 50% probability of achieving that performance level. Cut scores are the **minimum**.

MATH-Prior Season					
Cut Scores and Percentiles for each State Performance Level					
Grade	Below	Meets		Exceeds	
	Cut Score	Cut Score	Percentile	Cut Score	Percentile
2	<175	175	39	190	81
3	<189	189	40	203	81
4	<200	200	39	217	85
5	<208	208	37	228	85
6	<218	218	45	234	82
7	<224	224	46	242	84
8	<230	230	50	248	85
11	<238	238	54	256	85

MAP Reading Link to NeSA

Meeting the minimum MAP cut score corresponds to a 50% probability of achieving that performance level. Cut scores are the **minimum**.

READING-Prior Season					
Cut Scores and Percentiles for each State Performance Level					
Grade	Below	Meets		Exceeds	
	Cut Score	Cut Score	Percentile	Cut Score	Percentile
2	<173	173	42	195	89
3	<187	187	42	208	88
4	<195	195	37	212	80
5	<203	203	38	219	80
6	<207	207	35	223	77
7	<209	209	30	226	74
8	<213	213	33	232	80
11	<224	224	51	238	81

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